

APPENDIX E

RESOURCES

This resource appendix contains a selection of potential resources.

It is not the purpose, or intention of the Task Force to promote selected materials. The intent is to offer a representation of available materials, compiled through research and survey, which will enhance the presentation of the curriculum as well as act as a foundation for future additions and revisions to this resource guide.

GENERAL ARTICLES & PUBLICATIONS

Drive Right, Scott, Foresman, and Co., Glenview, IL 60025.

Psychology on the Road, David Shinar, John Wiley & Sons, 605 Third Avenue, New York, NY 10158; phone (212) 850-6418.

Vehicle performance and safe handling along with crash safety have been constantly improved; roadway safety has similarly been increased; but driver capability has remained fairly constant. This has brought about an increasing awareness of the human factors in highway safety. This book discusses the growing interaction of psychologists and engineers as applied to safe driving. Shinar documents the complex behaviors that result from the driver's capabilities and limitations. Coverage includes driving research methodology, individual differences among drivers, the driver as an information processor, human factors in traffic accidents, implications for safety, and the pedestrian. This book offers the traffic engineer an opportunity to better appreciate the role of human behavior of the driver. An excellent treatment for students having an interest in human factors, engineering, civil engineering, industrial engineering, traffic safety, and driver education, it is well documented and has an extensive list of references. A stimulus for continued study of the complexities and inconsistencies of the driving process, this is an excellent book for all college libraries.

Sportsmanlike Driving, American Automobile Association (AAA), Falls Church, VA 22047.

Tomorrow's Driver, Houghton Mifflin, Boston, MA 02108.

Vision and Highway Safety, Merrill J. Allen, Chilton Book Company, Chilton Way, Radnor, PA 19089; phone (215) 964-4729.

TEACHING AIDS

The following companies offer classroom and in-vehicle materials for enhancement of the teaching process:

American Automobile Association (AAA)
Traffic Safety Department
29900 Telestar Court
Suite 100
Falls Church, VA 22042
(703) 222-2060

Cecil Zaun Sales, Inc.
1380 Garfield Avenue
San Marino, CA 91108
(213) 682-2634

Die-A-Matic
650 N. State
York, PA 17403
(717) 845-3647

Kroepke Controls
104 Hawkins Street
Bronx, NY 10464
(212) 885-1547

Safety Industries, Inc.
P.O. Box 1137
McGill, NV 89318
(800) 334-2211

Stromberg-Hydramite Corporation
5239 State Highway 199
Carey, OH 43316
(419) 396-6078

MULTI-MEDIA

Loss Control T-A
Hartford Insurance Group
Hartford Plaza
Hartford, CT 06115

(203) 547-5000

EMERGENCY VEHICLE RESPONSE

Offers courses directed at emergency vehicle trainers, who may customize them to address specific needs. There are separate courses for police officers, fire fighters, and ambulance drivers. They cover common hazards such as route selection, lights and siren, intersections, passing, high speed, and expressway use. Each program is 2½ hours in length and includes 2 multi-media slide shows.

GENERAL RESOURCE VENDORS

International Association of
Accident Reconstructionist Specialists (IAARS)
781 Ballard Avenue
Vadnais Heights, MN 55110
(or member within your state)

National Association of Traffic
Accident Reconstructionist Investigators (NATARI)
1063 Kemper Drive
Warminster, PA 18974 (215) 343-1919

Journal of Traffic Safety Education (magazine)
25 Shelbourne Place
San Mateo, CA 94402

National Public Services (publications)
Research Institute (NPSRI)
8201 Corporate Drive
Landover, MD 20785 (301) 731-9891

Society Of Automotive Engineers
400 Commonwealth Drive
Allendale, PA 15096
(412) 776-4841
(or contact the local chapter)

U.S. Department of Transportation (publications)
National Highway Traffic Safety
and Administration (NHTSA)
400 Seventh Street, S.W.
Washington, DC 20590
(202) 366-4913

SIMULATION RESOURCES

California Commission on Peace Officer Standards and training (simulator)
1610 Alhambra Boulevard
Sacramento, CA 98516
(916) 739-3864

Evans and Sutherland (simulators)
Simulation Division
P.O. Box 8700
5800 Arapeen Drive
Salt Lake City, UT 84109
(801) 582-5847

Doron Precision Systems, Inc. (simulators)
P.O. Box 400 Binghamton, NY 13902
(607) 772-1610

General Motors Traffic Safety (blow-out simulators)
General Motors Proving Grounds
Milford, MI 48042-2001
(313) 685-6028

New Hampshire Police Standards & Training Council (roll-over simulator)
17 Fan Road
Concord, NH 03301
(603) 271-2133

Simulator Systems International Corp. (simulators)
P.O. Box 1018
Catoosa, OK 74015
(918) 437-0799

LEGAL RESOURCE MATERIALS

Publications

Black's Law Dictionary, Fifth Edition, 1979, West Publishing Company, St. Paul, MN.

Police Civil Liability, Isidore Silver, Alfred Knopf and Company 1987

DRIVING SYSTEMS

Driver Behavior Institute (zone control and reference point materials, slides)

390 Maple Avenue
Cheshire, CT 06410
(203) 272-9391

National Safety Council (defensive driving materials, slides)

444 North Michigan Avenue
Chicago, IL 60611
(312) 527-4800
(or the state affiliate)

Safety Enterprises (materials, slides)

1010 South Summit
Bloomington, IL 61701
(309) 828-0906
(I.P.D.E.)

Safe Performance Associates(materials, slides)

3250 U.S. Highway 19 North
P.O. Box 6399
Clearwater, FL 34618
(800) 327-6781
(S.I.P.D.E.)

Smith System (Smith System materials, film)

P.O. Box 81224
San Diego, CA
(619) 222-6949

UNIVERSITY PROGRAMS

ALABAMA

University of Montevallo
Traffic Safety Center
Montevallo, AL 35115

CALIFORNIA

California State University
Driver and Traffic Safety Dept.
5151 State University Drive
Los Angeles, CA 90032

CONNECTICUT

Southern Connecticut State University
Department of Safety and Education
501 Crescent Street
New Haven, CT 06515

FLORIDA

University of North Florida
Institute of Police Traffic Management
4567 St. Johns Bluff Road, S.
Jacksonville, FL 32216

ILLINOIS

Illinois State University
Industrial Technology
Normal, IL 61761

Northwestern University
The Traffic Institute
P. O. Box 1409
Evanston, IL 60204

Southern Illinois University
Safety Center
Carbondale, IL 62901
Indiana
Indiana University
HPER Building
Bloomington, IN 47405

Indiana State University
Driver and Traffic Safety
Vigo County Fairgrounds
Terre Haute, IN 47809

KENTUCKY

Eastern Kentucky University
Traffic Safety Institute
College of Law Enforcement
Richmond, KY 40475

MARYLAND

University of Maryland
Safety Education Center

Room 2102, Cole Activities Building
College Park, MD 20742

MICHIGAN

Michigan State University
355 Communication Arts Build
Highway Traffic Safety Program
College of Engineering
East Lansing, MI 48824

MINNESOTA

St. Cloud State University
HETS Whitney House
St. Cloud, MN 56301

MISSOURI

Central Missouri State University
Missouri Safety Center
Humphreys Building
Warrensburg, MO 64093

NEBRASKA

Keamey State College
Nebraska Safety Center
Kearney, NE 68849

NORTH CAROLINA

Appalachian State University
Driver and Safety Education Department
Boone, NC 28608

OKLAHOMA

Oklahoma State University
Southwest Center for Safety
Stillwater, OK 74074

OREGON

Oregon State University
Department of Health
Corvallis, OR 97331

PENNSYLVANIA

Indiana University of Pennsylvania
H. Safety Center
Indiana, PA 15705

TEXAS

Texas A&M University
Safety Education
College Station, TX 77840

WASHINGTON
Central Washington University
Central Safety Center
Ellensburg, WA 98926

WEST VIRGINIA
West Virginia State University
Safety Studies
Dept. of Traffic Safety
Morgantown, WV

WISCONSIN
University of Wisconsin
Safety Center
Menomonie, WI 54751

University of Wisconsin at
Whitewater
Safety Education
Ed. Psy. Building
800 Main Street
Whitewater, WI 53190

VEHICLE AND EQUIPMENT INFORMATION

B. F. Goodrich Company
500 South Main Street
Akron, OH 44316
(216) 374-2000

Chrysler Corporation
Community Affairs Department
12000 Oakland Avenue
Detroit, MI 48288
(313) 956-1696

General Motors Corporation
Public Relations Staff
3044 West Grand Boulevard Detroit

MI 48202
(313) 556-2030

Goodyear Tire & Rubber Company
Senior Contract Administrator
Department 709
1144 E. Market Street
Akron, OH 44316-0001
(216) 796-4793

Ford Motor Company
Traffic Safety & Highway Improvement Dept.
The American Road
P.O. Box 1899
Detroit, MI 48121-1899
(313) 322-9172

Publications

Police Patrol Vehicle Evaluation and Purchasing Program, State of Michigan, Michigan State Police, Executive Division, Policy Development and Evaluation Section, and Department of Management and Budget, published annually each October. Phone: (517) 373-3700.

OCCUPANT PROTECTION

Publications

"Occupant Protection Usage and Enforcement: An Administrator's Guide," National Highway Traffic Administration.

"Safety Starts Here" videotape, Charles Rutherford, Traffic Safety Now, Inc., Detroit, MI.

EMERGENCY RESPONSE AND PURSUIT DRIVING MANUALS

Michigan Pursuit Driving Research and Training Manual, Michigan Association of Chiefs of Police, published 1986.

A presentation of selected newspaper articles pertaining to fatal accidents that resulted from chases. A summary of the California Pursuit Study. A listing of citations of court cases and a synopsis of their decisions involving law enforcement accidents and civil liability. Recommendations for the development of a pursuit policy. A sampling of driving policies. A bibliography. A manual to be used by law enforcement agencies in the evaluation of their pursuit policies and procedures.

Police Pursuit Driving Handbook, Donald Schultz, Gulf Publishing Company, PUBES 2608, Houston, TX 77001, published 1979.

The selection and training of pursuit drivers, preparing the vehicle, driving techniques, crash avoidance, skid control, pursuit guidelines, the preparation of the pursuit report, and the legal considerations of pursuit. Contains charts, photographs, references, and a syllabus for driving course.

GENERAL RESOURCES

Videotaping of Students - used for immediate student feedback and to document problem drivers. Videotaping can be done within or outside vehicle. Convenient way to document and reinforce instructor comments

Communication Systems - regular police radio or voice activated aircraft type, very useful for communication between instructors and between instructor and trainees (car to car, tower to car, ground station to car).

Source: Radio Shack and other vendors.

Original Artwork for Visual Presentations

The following pages can be used to produce visual presentations such as handouts, flip charts or transparencies for overhead projection.